

**Four Corners Air Quality Task Force
Monitoring Work Group Conference Call Notes
July 24, 2006, 2:00 PM (MDT)**

Participants

Mary Lou Asbury, LWV / Cortez / Montezuma; Sylvia Oliva, Mesa Verde National Park; Theodore Mueller, Ret. Professor Adams State University – Aztec; James Temte, Air Quality Scientist, Air Quality Program, Southern Ute Indian Tribe; Mark Sather, US Environmental Protection Agency, Region 6; Gordon Pierce, Air Pollution Control Division, Colorado Dept. of Public Health and Environment; George San Miguel, Natural Resource Manager, Mesa Verde National Park; Bud Rolofson, Air Program Manager Region 2/Region 4, USDA-Forest Service; Eric Janes, Retired Federal Employee, USDI ; Wano Urbonas, Environmental Health Director, San Juan Basin Health Department ; John Prather, Senior EHS Specialist, Devon Energy Corporation; Erik Aaboe, New Mexico Environment Department, Air Quality Bureau; Terry Hertel, New Mexico Environment Department, Air Quality Bureau

Items of Discussion

Mark Sather's Power Point Presentation on Four Corners Monitoring Data

Mark Sather of EPA Region 6 summarized the Power Point presentation that he had given to NMED, AQB at the Albuquerque District 1 office on July 18th. The Power Point presentation is on the Task Force website in the Monitoring link, under “**Links to Relevant Information**”. The presentation provides an update on analysis of ozone and precursor monitoring data in the Four Corners area, and also includes a passive ammonia monitoring briefing.

Ted asked of Mark if scrub oaks contributed to any isoprene production in the area. Mark's answer was that no isoprene had been detected.

Ted also asked if any upcoming passive ozone monitoring was planned; to which Mark replied that if some sort of “trigger” mechanism would indicate the need for monitoring, that it would be considered.

During the ammonia portion of the summary, Wayno mentioned the possibility of volunteers willing to maintain additional sites in the future if costs were not prohibitive.

Revision of Argonne Map

During some of the conference calls and some other phone conversations, folks have informed Mike Lazaro that some monitoring sites were not on the Argonne map. Mike was not on the call to discuss, but he has indicated that a revision adding “missing” sites is forthcoming.

Progress on Gap Analysis

Progress of the gap analysis was discussed. Ted explained the matrix spreadsheet that he had set up.

It was agreed that VOC data from special purpose monitoring be made available in AQS so that it can be retrieved and incorporated into the gap analysis.

There was discussion as to how to get some of the indirect parameter measurements at Mesa Verde integrated into the matrix.

It was noted that the Southern Ute Ignacio site needs to be added to the matrix.

It was agreed that current, not historic data be reflected in the matrix, and that measured, not calculated (inventory) parameters be addressed by the matrix.

Update on Passive Ammonia Sampler Setup

During his Power Point presentation Mark Sather updated the group on the passive ammonia sampler setup that took place in the Four Corners area July 19 through 20.

Comments on 1st Round Mitigation Options

Comments to the mitigation options tagged for Monitoring had been solicited from the group, and their emailed comments were incorporated and redistributed for reference during the call. There was general agreement with the comments, and some revisions were suggested. The comments will be edited and sent out once again to the group for acceptance or further revision prior to submittal for posting.

Discussion of Work Plan

The format of the work plan using the group charter as a guide was discussed, and the inclusion of a mercury study was mutually agreed upon.

Cortez Meeting

Everyone was reminded of the Cortez meeting on August 9, 2006 from 3 PM until 7 PM.

Next Call

The next call will be August 21st.

Adjourn

Call was ended at 3:10 PM.